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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/911,959		07/24/2001	Christopher Townsend	1024-038	5729	
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JAMES M.			EXAMINER			
37 BUTLER DRIVE S. BURLINGTON, VT 05403				PATIDAR	PATIDAR, JAY M	
				ART UNIT	PAPER NUMBER	
				2862		
				DATE MAILED: 07/16/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extendition of time may be without under the provisions of 3° CFR 1.736(s). In no event, however, may a reply be timely filed Extendition of time may be wiseled under the provisions of 3° CFR 1.736(s). In no event, however, may a reply be timely filed If the period for reply specified above is less than thinty (30) days, a reply within the statutory minimum of thinty (30) days will be considered three). If the period for reply specified above is less than thinty (30) days, a reply within the statutory minimum of the mailing date of this communication. Fallure to reply within the set or extended procedor for reply with, by statutor, cause the application to become ABANDONED (38 U.S.C. § 133). Bright of the period for reply specified above, the maining date of this communication, even if timely filed, may reduce any secure and putential to the maining date of this communication. Fallure to reply within the set or extended procedor for reply with, by statutor, cause the application to become ABANDONED (38 U.S.C. § 133). Bright of the above to communication(s) filed on 28 April 2003. Claim(s) 1-3.5.6.8-17.19-29.31-35.53.55 and 57-76 is/are pending in the application. 4a) Of the above claim(s) is/are allowed. Claim(s) 1-3.5.6.8-17.19-29.31-35.53.55 and 57-76 is/are rejected. Claim(s) 1-3.5.6.8-17.19-29.31-35.53.55 and 57-76 is/are rejected. Claim(s) 1-3.5.6.8-17.19-29.31-35.53.55 and 57-76 is/are rejected. The drawing(s) filed on is/are subject to restriction and/or election requirement. Application Papers 9) The proposed drawing correction filed on 28 April 2003 is: a) approved by the Examiner. Application Papers The proposed drawing correction filed on 28 April 2003 is: a) approved by disapproved by the Examiner. If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner. Priority under 35 U.S.C. §§ 119 and								
Examiner Jay M. Patider 262 - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extendions of time may be available under the provisions of 37 CFR. 138(n). In role event, however, may a reply be timely filed If the period to reply is pecified above, the measurem statutory period will period with the astatutory minimum of letry (30) days will be considered timely. If the period to reply is pecified above, the measurem statutory period will period and will be considered timely. If the period to reply is pecified above, the measurem statutory period will period and will be period to reply is pecified above, the measurem statutory period will period and will be period to reply is pecified above, the measurem statutory period will period and will be period to reply is pecified above. The measurem statutory period will period the communication. If the period of reply is pecified above, the measurem statutory period will period will be applicated to the considered time adjustment. See 37 CFR 1.70(0) and a reply with the astatutory period will period will be period will be application. The period period will be period to the communication. Period to the communication. Responsive to communication(s) filed on 28 April 2003 . 2a) This action is FINAL. 2b) This action is FINAL. 2b) This action is non-final. 3) Ince this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exp parts Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-3.5.6.8-17.19-29.31-35.53.53.53 and 57-76 is/are rejected. Claim (s) 1-3.5.6.8-17.19-29.31-35.53.53.53 and 57-76 is/are rejected. Claim (s) 1-3.5.6.8-17.19-29.31-35.53.55 and 57-76 is/are rejected. Application Papers 9) The specification is objected to by the Examiner. If proved, corre	· ·	Application N .	Applicant(s)					
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	Attachment(s)							
3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other:	· · · · · · · · · · · · · · · · · · ·	5) Notice of Informal						

Art Unit: 2862

1. This communication is in response to applicant's amendment received on April 28, 2003.

- 2. The proposed drawing correction, filed on April 28, 2003, has been approved by the examiner.
- The following is a quotation of the appropriate paragraphs of 35
 U.S.C. 102 that form the basis for the rejections under this section made in this
 Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3,5-6,8-17,19-29,31-35,53,55,57-76 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Adler et al. (5,381,090).

Adler discloses a displacement sensor for measuring the position of a conductive or ferrous material with a coil, a magnetically permeable member adjacent the coil and a circuit; measuring means for measuring the resistance of the single coil inductance transducer (coil) wherein the circuit adjusts output voltage of the coil to compensate for a change in temperature in the coil. The change in temperature of the sensor is incorporated in the output of the sensor (Note e.g. Figs. 7,8,10; Col. 2, lines 36+; Col. 5, lines 45+; claim 1).

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4. Applicant's arguments with respect to rejected claims have been

considered but are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from

the examiner should be directed to Jay M. Patidar whose telephone number is

(703) 308-6723. The examiner can normally be reached on Monday-Thursday

from 7:00 AM to 5:30 PM.

The fax number for this group is (703) 308-7382.

Any inquiry of a general nature or relating to the status of this application

should be directed to the Customer Service at (703) 306-3329.

Jay M. Patidar

Primary Examiner Tech Center 2862

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July 10, 2003